

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A computer-readable recording medium having recorded thereon information of images which have been coded by performing motion compensation, ~~wherein the information includes and~~ rounding method information interrelated to the information of images, for specifying a positive rounding method or a negative rounding method and useable by a computer for interpolation of intensity values of pixels in performing the motion compensation.

2. (Currently Amended) A computer-readable recording medium according to claim 1, wherein the rounding method information consists of one bit.

3. (Currently Amended) A computer-readable recording medium according to claim 2, wherein the rounding method information specifies a positive rounding method when the one bit has a first logical value, and specifies a negative rounding method when the one bit has a second logical value.

4. (Currently Amended) A computer-readable recording medium according to claim 1, wherein the rounding method information specifies one of two values, where one of two values specifies a positive rounding method, and the other one of two values specifies a ~~positive~~ negative rounding method.

5. (Currently Amended) A computer-readable recording medium having recorded thereon information of images which have been coded by performing motion compensation, ~~wherein the information includes and~~ rounding method information interrelated to the information of images, for specifying a positive rounding method or a negative rounding method for interpolation of intensity values of pixels in performing the motion compensation, the rounding method information being useable by reproducing apparatus in rounding operations in performing a function to reproduce the images.

6. (Currently Amended) A computer-readable recording medium according to claim 5, wherein the rounding method information consists of one bit.

7. (Currently Amended) A computer-readable recording medium according to claim 6, wherein the rounding method information specifies a positive rounding method when the one bit has a first logical value, and specifies a negative rounding method when the one bit has a second logical value.

8. (Currently Amended) A computer-readable recording medium according to claim 5, wherein the rounding method information specifies one of two values, where one of two values specifies a positive rounding method, and the other one of two values specifies a ~~positive~~-negative rounding method.

9. (Currently Amended) A computer-readable recording medium having a ~~machine-readable~~-computer-readable program recorded thereon, the program

causing the ~~machine~~ computer upon implementation to record information of images which have been coded by performing motion compensation, ~~wherein the information includes and record~~ rounding method information interrelated to the information of images, for specifying a positive rounding method or a negative rounding method useable by a reproducing computer for interpolation of intensity values of pixels in performing the motion compensation.

10. (Currently Amended) A computer-readable recording medium according to claim 9, wherein the rounding method information consists of one bit.

11. (Currently Amended) A computer-readable recording medium according to claim 10, wherein the rounding method information specifies a positive rounding method when the one bit has a first logical value, and specifies a negative rounding method when the one bit has a second logical value.

12. (Currently Amended) A computer-readable recording medium according to claim 9, wherein the rounding method information specifies one of two values, where one of two values specifies a positive rounding method, and the other one of two values specifies a ~~positive~~ negative rounding method.